## **WEST Search History**

DATE: Friday, November 07, 2003

Set Name side by side	Query	Hit Count	Set Name result set
DB=USPT,PGPB,	JPAB,EPAB,DWPI; PLUR=YES; OP=AD	IJ	
L4	L3 AND antibody	43	L4
L3	10D5	61	L3
L2	L1 AND antibody	83	L2
<b>L</b> 1	(BP16)	94	L1

**END OF SEARCH HISTORY** 

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=> S BP16
  56 FILES SEARCHED...
L1
           138 BP16
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            118 DUP REM L1 (20 DUPLICATES REMOVED)
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=> S L2 AND antibody
22 FILES SEARCHED...
47 FILES SEARCHED

=> D L3 1-87

ANSWER 1 OF 87 ADISNEWS COPYRIGHT (C) 2003 Adis Data Information BV on L3

STN

ACCESSION NUMBER: 1996:2013 ED: 8 Aug 2001 UP: 8 Aug 2001

DOCUMENT NUMBER: 11738324-800458282

TITLE: Symposia: Survival prolonged with breast cancer vaccine.

INPHARMA 16 Dec 1996 ISSN: 1173-8324 SOURCE:

DOCUMENT TYPE: (MIX)WORD COUNT: 1014

L3 ANSWER 2 OF 87 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN

ΑN 1998:306470 BIOSIS DN PREV199800306470

Anti-MUC1 class I restricted CTLs in metastatic breast cancer patients TI immunized with a synthetic MUC1 peptide.

Reddish, Mark A.; MacLean, Grant D.; Koganty, R. Rao; Kan-Mitchell, June; Jones, Vicky; Mitchell, Malcolm S.; Longenecker, B. Michael [Reprint author] ΑU

Biomira Inc., 2011-94 St., Edmonton, AB T6N 1H1, Canada CS

International Journal of Cancer, (June 10, 1998) Vol. 76, No. 6, pp. SO 817-823, print. CODEN: IJCNAW. ISSN: 0020-7136.

DT Article English LA

ED Entered STN: 15 Jul 1998 Last Updated on STN: 15 Jul 1998

L3 ANSWER 3 OF 87 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN

1991:321083 BIOSIS AN

DN PREV199192031598; BA92:31598

\*\*\*ANTIBODY\*\*\* TI TO BETA AMYLOID AND THE AMYLOID PRECURSOR PROTEIN INHIBITS CELL-SUBSTRATUM ADHESION IN MANY MAMMALIAN CELL TYPES.

ΑU CHEN M [Reprint author]; YANKNER B A

CS DEP NEUROLOGY, ENDERS 280, CHILDREN'S HOSP, 300 LONGWOOD AVE, BOSTON, MASS 02115, USA

S0 Neuroscience Letters, (1991) Vol. 125, No. 2, pp. 223-226. CODEN: NELED5. ISSN: 0304-3940.

DT Article FS BA

LA **ENGLISH** 

ED Entered STN: 15 Jul 1991 Last Updated on STN: 11 Sep 1991

L3 ANSWER 4 OF 87 PROMT COPYRIGHT 2003 Gale Group on STN

ACCESSION NUMBER: 1998:422747 PROMT

TITLE: Journal News . . . August 24 & 31, 1998 Reviews and

Information From Periodicals and Journals Worldwide . . .

Compiled by Alan D. Henderson

Vaccine Weekly, (24 Aug 1998) pp. N/A. SOURCE:

ISSN: 1074-2921.

LANGUAGE: English WORD COUNT: 270

"FULL TEXT IS AVAILABLE IN THE ALL FORMAT"

ANSWER 5 OF 87 PROMT COPYRIGHT 2003 Gale Group on STN L3

ACCESSION NUMBER: 1998:116544 PROMT

TITLE: Cancer Vaccine Biomira Presents Additional MUC-1 Data at

Vaccine Conference

SOURCE: Vaccine Weekly, (2 Mar 1998) pp. N/A.

ISSN: 1074-2921.

LANGUAGE: English WORD COUNT: 535

\*FULL TEXT IS AVAILABLE IN THE ALL FORMAT\*

L3 ANSWER 6 OF 87 PROMT COPYRIGHT 2003 Gale Group on STN

ACCESSION NUMBER: 1998:102824 PROMT

TITLE: Cancer Vaccine Biomira Presents Additional MUC-1 Data at

Vaccine Conference

SOURCE: Cancer Weekly Plus, (2 Mar 1998) pp. N/A.

I ANGUACE . Enalic

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WORD COUNT:
                          535
                       "FULL TEXT IS AVAILABLE IN THE ALL FORMAT"
L3
      ANSWER 7 OF 87 SCISEARCH COPYRIGHT 2003 THOMSON ISI ON STN
      91:287736 SCISEARCH
AN
GΑ
      The Genuine Article (R) Number: FL176
TI
           ***ANTIBODY***
                              TO BETA-AMYLOID AND THE AMYLOID PRECURSOR PROTEIN
      ΑN
      INHIBITS CELL-SUBSTRATUM ADHESION IN MANY MAMMALIAN-CELL TYPES
      CHEN M; YANKNER B A (Reprint)
CS
      CHILDRENS HOSP MED CTR, DEPT NEUROL, ENDERS 280, 300 LONGWOOD AVE. BOSTON.
      MA, 02115; HARVARD UNIV, SCH MED, DEPT NEUROL, BOSTON, MA, 02115
CYA
SO
      NEUROSCIENCE LETTERS, (1991) Vol. 125, No. 2, pp. 223-226.
DT
      Article; Journal
FS
      LIFE
LA
      ENGLISH
REC
      Reference Count: 21
      *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
L3
      ANSWER 8 OF 87 USPATFULL ON STN
        2003:279179 USPATFULL
AN
        Insulin-like growth factor agonist molecules
TI
IN
        Clark, Ross G., Auckland, NEW ZEALAND
        Lowman, Henry B., El Granada, CA, United States
        Robinson, Iain C. A. F., St. Albans, UNITED KINGDOM
PA
        Genentech, Inc., South San Francisco, CA. United States (U.S.
        corporation)
PΙ
        US 6635619
                                   20031021
                             в1
                                   20001128 (9)
        US 2000-724127
ΑI
        Division of Ser. No. US 1998-52888, filed on 31 Mar 1998, now patented, Pat. No. US 6251865 Continuation-in-part of Ser. No. US 1997-825852,
RLI
        filed on 4 Apr 1997, now patented, Pat. No. US 6121416
DT
        Utility
FS
        GRANTED
LN.CNT
        5375
INCL
        INCLM: 514/014.000
        INCLS: 514/013.000; 514/003.000; 514/004.000; 530/326.000; 530/327.000;
                530/303.000; 530/300.000; 530/350.000
NCL
        NCLM:
                514/014.000
        NCLS:
                514/013.000; 514/003.000; 514/004.000; 530/326.000; 530/327.000; 530/303.000; 530/300.000; 530/350.000
IC
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        ICM: A61K038-10
        ICS: A61K038-30; A61K038-25; A61K038-27; A61K038-28
        514/13; 514/14; 514/3; 514/4; 530/326; 530/327; 530/303; 530/300;
EXF
        530/350; 930/120
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 9 OF 87 USPATFULL ON STN 2003:273418 USPATFULL
L3
AN
TI
        Insulin-like growth factor agonist molecules
        Clark, Ross G., Auckland, NEW ZEALAND
TN
        Lowman, Henry B., El Granada, CA, United States
Robinson, Iain C. A. F., St. Albans, UNITED KINGDOM
PA
        Genentech, Inc., South San Francisco, CA, United States (U.S.
        corporation)
PT
        US 6632794
                                   20031014
        US 2000-723547
AΙ
                                   20001128 (9)
RLI
        Division of Ser. No. US 1998-52888, filed on 31 Mar 1998, now patented,
        Pat. No. US 6251865 Continuation-in-part of Ser. No. US 1997-825852,
        filed on 4 Apr 1997, now patented, Pat. No. US 6121416
DT
        Utility
FS
        GRANTED
LN.CNT 5360
INCL
        INCLM: 514/013.000
        INCLS: 514/003.000; 514/004.000; 514/014.000; 530/303.000; 530/326.000;
                930/120.000
NCL
                514/013.000
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        ICS: A61K038-27; A61K038-28; A61K038-30; A61K038-25
514/3; 514/4; 514/13; 514/14; 530/303; 530/326; 930/120
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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     ANSWER 10 OF 87 USPATFULL ON STN
ΑN
       2003:271453 USPATFULL
ΤI
       Regulation of human plc delta-1
IN
       Xiao, Yonghong, Cambridge, MA, UNITED STATES
PΙ
       us 2003191060
                                20031009
                           Α1
                                20021127
ΑI
       us 2002-276339
                           Α1
                                         (10)
       WO 2001-EP6087
                                20010529
DT
       Utility
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       APPLICATION
LN.CNT 3193
INCL
       INCLM: 514/012.000
       INCLS: 435/069.100; 435/320.100; 435/325.000; 435/006.000; 435/007.100;
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              514/012.000
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       ICM: C12Q001-68
       ICS: G01N033-53; C07H021-04; A61K038-17; C07K014-47; C12P021-02;
       C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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     ANSWER 11 OF 87 USPATFULL on STN
ΑN
       2003:266202 USPATFULL
TI
       Regulation of human alpha 1A adrenergic receptor-line G protein-coupled
       receptor
IN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
PΙ
       us 2003187219
                          Α1
                                20031002
                                20030505 (10)
ΑI
       us 2003-276243
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       WO 2001-EP5383
                                20010511
DT
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       ICM: C07K014-705
       ICS: C07H021-04; A61K048-00; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 12 OF 87 USPATFULL on STN
       2003:265902
                    USPATFULL
ΑN
       Regulation of human sodium-dependent monoamine transporter
TI
ΙN
       Xiao, Yonghong, Cambridge, MA, UNITED STATES
PΙ
       US 2003186919
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       US 2003-398119
ΑI
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                                20030529 (10)
       WO 2001-EP11441
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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     ANSWER 13 OF 87 USPATFULL ON STN
       2003:265823
AN
                    USPATFULL
       Regulation of human l-asparaginase-like enzyme
TI
ΙN
       Smith, Timothy J., Cambridge, MA, UNITED STATES
PΙ
       us 2003186840
                                20031002
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       us 2003-362939
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                                20030227 (10)
       WO 2001-EP9607
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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     ANSWER 14 OF 87 USPATFULL on STN
AN
        2003:251598 USPATFULL
        Regulation of human pyroglutamyl peptidase-like enzyme
TI
        Smith, Timothy J, Cambridge, MA, UNITED STATES
IN
PΙ
       us 2003176387
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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     ANSWER 15 OF 87 USPATFULL on STN
       2003:246897 USPATFULL
ΑN
TI
       Insulin-like growth factor agonist molecules
       Clark, Ross G., Auckland, NEW ZEALAND
IN
       Lowman, Henry B., El Granada, CA, United States
       Robinson, Iain C.A.F., St. Albans, UNITED KINGDOM
PA
       Genentech, Inc., South San Francisco, CA, United States (U.S.
       corporation)
       us 6620789
PΙ
                                 20030916
                            B1
       US 2000-723901
                                  20001128 (9)
ΑI
       Division of Ser. No. US 1998-52888, filed on 31 Mar 1998
Continuation-in-part of Ser. No. US 1997-825852, filed on 4 Apr 1997,
RLI
       now patented, Pat. No. US 6121416
DT
       Utility
       GRANTED
FS
LN.CNT 5398
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EXF
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        546/289.7
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 16 OF 87 USPATFULL on STN
L3
       2003:244910 USPATFULL
ΑN
       Regulation of human desc1-like serine protease
TI
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
IN
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       US 2003171324
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       US 2003-332122
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       WO 2001-EP7859
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       NCLS:
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               536/023.200
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IC
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461K048-00

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ICS: C12Q001-68; C07H021-04; C12N009-64; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 17 OF 87 USPATFULL on STN
L3
                     USPATFULL
       2003:244447
ΑN
ΤI
       Regulation of human map kinase phosphatase-like enzyme
       Liou, Jiing-Ren, Belmont, MA, UNITED STATES
ΙN
       us 2003170856
                                 20030911
PΙ
                            A1
       us 2003-363676
                                 20030424 (10)
ΑI
                            Α1
       WO 2001-EP9848
                                 20010827
       Utility
DT
FS
       APPLICATION
LN.CNT 3736
       INCLM: 435/196.000
INCL
       INCLS: 435/194.000; 435/320.100; 435/325.000; 435/006.000; 536/023.200;
               435/069.100
NCL
       NCLM:
               435/196.000
       NCLS:
               435/194.000; 435/320.100; 435/325.000; 435/006.000; 536/023.200;
               435/069.100
IC
        [7]
       ICM: C12Q001-68
       ICS: C07H021-04; C12N009-12; C12N009-16; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 18 OF 87 USPATFULL ON STN
AN
       2003:238442
                     USPATFULL
       Regulation of human isotocin-like g protein-coupled receptor
ΤI
ΙN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
       US 2003166600
                                 20030904
PΙ
                            Α1
       us 2002-275984
ΑI
                            Α1
                                 20021120 (10)
       WO 2001-EP5965
                                 20010525
DT
       Utility.
       APPLICATION
FS
LN.CNT 2705
INCL
       INCLM: 514/044.000
       INCLS: 435/006.000; 435/069.100; 435/320.100; 435/325.000; 530/350.000;
               536/023.500
NCL
       NCLM:
               514/044.000
       NCLS:
               435/006.000; 435/069.100; 435/320.100; 435/325.000; 530/350.000;
               536/023.500
IC
       [7]
       ICM: C12Q001-68
       ICS: C07H021-04; A61K048-00; C12P021-02; C12N005-06; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 19 OF 87 USPATFULL on STN
L3
       2003:238060 USPATFULL
ΑN
TI
       Human cyclin-dependent kinase (hPFTAIRE)
       Reinhard, Christoph, Alameda, CA, UNITED STATES
ΙN
       Pot, David, Arlington, VA, UNITED STATES
       Kassam, Altaf, Oakland, CA, UNITED STATES
       Marenbach, Tasha, Berkeley, CA, UNITED STATES
Williams, Lewis T., Mill Valley, CA, UNITED STATES
Chiron Corporation, Emeryville, CA, UNITED STATES, 94608-2916 (U.S.
PA
       corporation)
PΤ
       US 2003166217
                                 20030904
                            Α1
AT
       US 2002-153242
                                 20020522 (10)
                            Α1
RLI
       Division of Ser. No. US 1998-206344, filed on 7 Dec 1998, GRANTED, Pat.
       No. US 6432668
PRAI
       US 1997-68960P
                             19971230 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT
       1671
INCL
       INCLM: 435/194.000
       INCLS: 435/069.100; 435/320.100; 435/325.000; 702/019.000; 536/023.200
               435/194.000
NCL
       NCLM:
       NCLS:
               435/069.100; 435/320.100; 435/325.000; 702/019.000; 536/023.200
       [7]
IC
       ICM: C12N009-12
       ICS: G06F019-00; C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 20 OF 87 USPATFULL on STN
       2003:238035 USPATFULL
AN
       Inhibition of interleukin-1-beta secretion by card proteins
TI
```

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PΙ
       US 2003166192
                           Α1
                                 20030904
       us 2002-50054
ΑI
                                 20020116 (10)
                           A1
PRAI
       US 2001-340161P
                            20011214 (60)
       US 2001-262477P
                            20010116 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 3347
       INCLM: 435/184.000
INCL
       INCLS: 435/069.200; 435/320.100; 435/325.000; 536/023.200
NCL
       NCLM:
               435/184.000
       NCLS:
               435/069.200; 435/320.100; 435/325.000; 536/023.200
       [7]
IC
       ICM: C12N009-99
       ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 21 OF 87 USPATFULL on STN
       2003:237985
AN
                    USPATFULL
TI
       Regulation of human P2Y - like G protein-coupled receptor
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
ΙN
PΙ
       US 2003166142
                           Α1
                                 20030904
       US 2003-275910
                                 20030212 (10)
ΑI
                           Α1
       WO 2001-EP5244
                                 20010509
       Utility
DT
       APPLICATION
LN.CNT 3334
       INCLM: 435/069.100
INCL
       INCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL
       NCLM:
              435/069.100
              435/320.100; 435/325.000; 530/350.000; 536/023.500
       NCLS:
       [7]
IC
       ICM: C12P021-02
       ICS: C12N005-06; C07K014-705; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 22 OF 87 USPATFULL on STN
L3
ΑN
       2003:237816 USPATFULL
       Regulation of human pgc-1-like protein
TI
       Smith, Timothy J, cambridge, MA, UNITED STATES
IN
PΙ
       us 2003165973
                                 20030904
                           Α1
       US 2003-399140
ΑI
                           Α1
                                 20030414 (10)
       WO 2001-EP11924
                                 20011016
DT
       Utility
       APPLICATION
LN.CNT 2459
INCL
       INCLM: 435/006.000
       INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500;
               435/007.100; 514/044.000; 424/130.100
NCL
       NCLM:
              435/006.000
              435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500; 435/007.100; 514/044.000; 424/130.100
       NCLS:
       [7]
IC
       ICM: C120001-68
       ICS: G01N033-53; C07H021-04; A61K048-00; C12P021-02; C12N005-06;
       C07K014-47; A61K039-395
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 23 OF 87 USPATFULL ON STN
L3
ΑN
       2003:226296 USPATFULL
TI
       Metastatic breast and colon cancer regulated genes
IN
       Giese, Klaus, Berlin, GERMANY, FEDERAL REPUBLIC OF
                                20030821
       US 2003158109
PΙ
                           Α1
ΑI
       us 2002-236006
                                 20020905 (10)
                           Α1
       Division of Ser. No. US 2000-712016, filed on 13 Nov 2000, GRANTED, Pat.
RLI
       No. US 6468790
DT
       Utility
       APPLICATION
FS
LN.CNT 3032
INCL
       INCLM: 514/012.000
       INCLS: 435/006.000; 435/069.100; 435/183.000; 435/320.100; 435/007.230;
               435/325.000; 530/350.000; 536/023.200
NCL
       NCLM:
              514/012.000
               435/006.000; 435/069.100; 435/183.000; 435/320.100; 435/007.230;
       NCLS:
              435/325.000; 530/350.000; 536/023.200
IC
       [7]
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C120001-68

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ICS: G01N033-574; C07H021-04; A61K038-17; C12P021-02; C12N005-06;
       C07K014-47; C12N009-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 24 OF 87 USPATFULL ON STN
       2003:225729 USPATFULL
AN
TI
       Regulation of human CycLT2-like GPCR protein
       Xiao, Yonghong, Cambridge, MA, UNITED STATES
IN
PA
       Bayer Aktiengesellschaft, Leverkusen, GERMANY, FEDERAL REPUBLIC OF (U.S.
       corporation)
       US 2003157541
PΙ
                                20030821
       us 2003-349021
ΑI
                                20030123 (10)
                           Α1
RLI
       Division of Ser. No. US 2001-828479, filed on 9 Apr 2001, PENDING
       US 2000-254867P
                            20001211 (60)
PRAI
       US 2000-195196P
                            20000407 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 3454
INCL
       INCLM: 435/006.000
       INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL
              435/006.000
       NCLM:
       NCLS:
              435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
       [7]
TC
       ICM: C12Q001-68
       ICS: C12P021-02; C12N005-06; C07K014-705; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 25 OF 87 USPATFULL on STN
AN
       2003:222090 USPATFULL
TI
       Insulin-like growth factor agonist molecules
       Clark, Ross G., Auckland, NEW ZEALAND
IN
       Lowman, Henry B., El Granada, CA, United States
Robinson, Iain C. A. F., St. Albans, UNITED KINGDOM
       Genentech, Inc., South San Francisco, CA, United States (U.S.
PA
       corporation)
PΙ
       US 6608031
                                20030819
       US 2000-723890
ΑI
                                20001128 (9)
RLI
       Division of Ser. No. US 1998-52888, filed on 31 Mar 1998, now patented,
       Pat. No. US 6251865 Continuation-in-part of Ser. No. US 1997-825852,
       filed on 4 Apr 1997, now patented, Pat. No. US 6121416
DT
       Utility
       GRANTED
FS
LN.CNT 5363
INCL
       INCLM: 514/015.000
       INCLS: 514/003.000; 514/004.000; 514/342.000; 530/327.000; 530/303.000;
               546/269.700
               514/015.000
NCL
       NCLM:
       NCLS:
               514/003.000; 514/004.000; 514/342.000; 530/303.000; 530/327.000;
               546/269.700
IC
       [7]
       ICM: A61K038-08
       ICS: A61K038-18; A61K031-426; C07K007-06; C07K014-62
       514/4; 514/15; 514/342; 514/3; 530/303; 530/327; 546/269.7
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 26 OF 87 USPATFULL ON STN
       2003:220207
                    USPATFULL
ΑN
       Regulation of human rta-like g protein-coupled receptor
TI
IN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
                                Ž0030814
PΙ
       US 2003153498
                           Α1
                                20030212 (10)
       US 2003-239421
ΑI
                           Α1
       WO 2001-EP3336
                                20010323
DT
       Utility
       APPLICATION
LN.CNT 2309
INCL
       INCLM: 514/012.000
       INCLS: 530/350.000; 536/023.500; 435/069.100; 435/320.100; 435/325.000
       NCLM:
              514/012.000
NCL
       NCLS:
              530/350.000; 536/023.500; 435/069.100; 435/320.100; 435/325.000
       [7]
IC
       ICM: A61K038-17
       ICS: C12P021-02: C12N005-06: C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

ANSWER 27 OF 87 USPATFULL ON STN

2003 · 213813 USPATEULL

L3

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TI
       Endothelial differntiation gene 6-like g protein coupled receptor
IN
       Bacon, Kevin, Hyogo-ken, JAPAN
       Encinas, Jeffrey, Kyoto-fu, JAPAN
PΙ
       US 2003148451
                                20030807
                          Α1
ΑI
       us 2003-275703
                          Α1
                                20030213 (10)
       WO 2001-EP5079
                                20010504
       Utility
DT
FS
       APPLICATION
LN.CNT 2693
       INCLM: 435/069.100
INCL
       INCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL
       NCLM:
              435/069.100
       NCLS:
              435/320.100; 435/325.000; 530/350.000; 536/023.500
       [7]
IC
       ICM: C07K014-705
       ICS: C12P021-02; C12N005-06; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 28 OF 87 USPATFULL on STN
       2003:213711
                    USPATFULL
ΑN
TI
       Regulation of human 11 beta-hydroxysteroid dehydrogenase 1-like enzyme
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
TN
       US 2003148349
                          Α1
                                20030807
PΙ
ΑI
       US 2003-312831
                          Α1
                                20030103 (10)
       WO 2001-EP7632
                                20010704
       Utility
DT
       APPLICATION
FS
LN.CNT 2445
INCL
       INCLM: 435/006.000
       INCLS: 435/007.100; 435/069.100; 435/190.000; 435/320.100; 435/325.000;
              536/023.200
NCL
       NCLM:
              435/006.000
              435/007.100; 435/069.100; 435/190.000; 435/320.100; 435/325.000;
       NCLS:
              536/023.200
       [7]
IC
       ICM: C12Q001-68
       ICS: G01N033-53; C07H021-04; C12N009-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 29 OF 87 USPATFULL ON STN
       2003:213700 USPATFULL
AN
       Regulation of human calcium-independent alpha-latro-toxin-like g
TI
       protein-coupled receptor
IN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
ΡI
       US 2003148338
                                20030807
                          Α1
ΑI
       US 2002-276338
                          Α1
                                20021127 (10)
       WO 2001-EP6088
                                20010529
DT
       Utility
FS
       APPLICATION
LN.CNT 2521
INCL
       INCLM: 435/006.000
       INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL
              435/006.000
       NCLM:
       NCLS:
              435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
       [7]
IC
       ICM: C12Q001-68
       ICS: C07H021-04; C12N015-00; C12P021-02; C12N005-06; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 30 OF 87 USPATFULL ON STN
       2003:207232
                   USPATFULL
ΑN
       Regulation of human dopamine-like g protein- coupled receptor
TI
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
IN
                                20030731
PΙ
       us 2003143590
                          Α1
                                20021118 (10)
ΑI
       us 2002-276547
                          Α1
       WO 2001-EP5559
                                20010516
DT
       Utility
FS
       APPLICATION
LN.CNT 2899
INCL
       INCLM: 435/006.000
       INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL
              435/006.000
       NCLM:
              435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
       NCLS:
IC
       [7]
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ICS: C07H021-04: C12P021-02: C12N005-06: C07K014-705

ICM: C12Q001-68

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 31 OF 87 USPATFULL ON STN
       2003:201357
                    USPATFULL
AN
       Regulation of human hm74-like g protein coupled receptor
ΤI
ΙN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
                          Α1
                                20030724
PΙ
       US 2003139343
       us 2002-296223
                                20021204 (10)
                           Α1
AΙ
       WO 2001-EP6380
                                20010605
DT
       Utility
       APPLICATION
FS
LN.CNT 2978
INCL
       INCLM: 514/012.000
       INCLS: 530/350.000; 536/023.500; 435/006.000; 435/320.100; 435/325.000;
              435/069.100
       NCLM:
NCL
              514/012.000
              530/350.000; 536/023.500; 435/006.000; 435/320.100; 435/325.000;
       NCLS:
              435/069.100
IC
       [7]
       ĪCM: A61K038-17
       ICS: C07K014-705; C12P021-02; C12N005-06; C12Q001-68; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 32 OF 87 USPATFULL ON STN
L3
ΑN
       2003:181699 USPATFULL
       Regulation of human sphingosine kinase-like protein
TI
       Kossida, Sophia, Toulouse, FRANCE
IN
       Encinas, Jeffrey, Nara, JAPAN
US 2003125533 A1 20030
PΙ
                                20030703
       US 2001-969896
                                20011004 (9)
AΊ
                           A1
       US 2000-238005P
                            20001006 (60)
PRAI
       US 2001-314113P
                            20010823 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 3848
       INCLM: 536/023.100
INCL
NCL
       NCLM: 536/023.100
IC
       [7]
       ICM: C07H021-02
       ICS: C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 33 OF 87 USPATFULL on STN
       2003:166785
                    USPATFULL
ΑN
       Regulation of human serotonin-like g protein-coupled receptor
TI
IN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
                                20030619
PΙ
       us 2003114643
                          Α1
ΑI
       US 2002-221160
                           Α1
                                20020918 (10)
       WO 2001-EP3117
                                20010319
DT
       Utility
FS
       APPLICATION
LN.CNT 2623
INCL
       INCLM: 530/350.000
       INCLS: 536/023.500; 435/069.100; 435/325.000; 435/320.100
NCL
       NCLM:
              530/350.000
       NCLS:
              536/023.500; 435/069.100; 435/325.000; 435/320.100
IC
       [7]
       ICM: C07K014-705
       ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 34 OF 87 USPATFULL ON STN
       2003:165935 USPATFULL
ΑN
       CIF130 inhibits cell cycle progression
ΤI
       Kaufmann, Joerg, Berlin, GERMANY, FEDERAL REPUBLIC OF
IN
PA
       Chiron Corporation, Emeryville, CA, UNITED STATES (non-U.S. corporation)
PΙ
       US 2003113791
                           Α1
                                20030619
       US 2003-338279
                                20030107 (10)
ΑÏ
                           Α1
       Continuation of Ser. No. US 2002-147268, filed on 15 May 2002, PENDING
RLI
       Division of Ser. No. US 2000-709979, filed on 9 Nov 2000, GRANTED, Pat.
       No. US 6423822 Division of Ser. No. US 1999-332295, filed on 11 Jun
       1999, GRANTED, Pat. No. US 6303372
PRAI
       WO 1999-US13143
                            19990611
                            19980612 (60)
       US 1998-89198P
                            19981209 (60)
       US 1998-111636P
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DT

Utility

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FS
       APPLICATION
LN.CNT 1981
INCL
       INCLM: 435/006.000
       INCLS: 435/007.230; 435/069.100; 435/320.100; 435/325.000; 530/358.000;
              536/023.500
NCL
       NCLM:
              435/006.000
              435/007.230; 435/069.100; 435/320.100; 435/325.000; 530/358.000;
       NCLS:
              536/023.500
       [7]
IC
       ICM: C12Q001-68
       ICS: G01N033-574; C07H021-04; C12P021-02; C12N005-06; C07K014-47
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 35 OF 87 USPATFULL on STN
L3
       2003:160058
                    USPATFULL
AN
       Regulation of human hm74-like g protein coupled receptor
TI
IN
       Yonghong, Xiao, Cambridge, MA, UNITED STATES
       US 2003109673
                                20030612
PΙ
                           Α1
                           Α1
                                20021004 (10)
       us 2002-240842
ΑI
                                20010404
       WO 2001-EP3811
       Utility
DT
FS
       APPLICATION
LN.CNT 2372
       INCLM: 530/350.000
INCL
       INCLS: 435/069.100; 435/320.100; 435/325.000; 536/023.500
NCL
       NCLM:
              530/350.000
              435/069.100; 435/320.100; 435/325.000; 536/023.500
       NCLS:
       [7]
IC
       ICM: C07K014-705
       ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 36 OF 87 USPATFULL on STN
L3
       2003:159867
                    USPATFULL
ΑN
TI
       Regulation of human p2y8-like g protein-coupled receptor
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
TN
       us 2003109482
                           Α1
                                20030612
PI
       us 2002-311956
                           Α1
                                20021220 (10)
ΑI
                                20010625
       WO 2001-EP7204
DT
       Utility
       APPLICATION
FS
LN.CNT 2802
       INCLM: 514/044.000
INCL
       INCLS: 435/006.000; 435/069.100; 435/320.100; 435/325.000; 530/350.000;
              536/023.500
              514/044.000
NCL
       NCLM:
              435/006.000; 435/069.100; 435/320.100; 435/325.000; 530/350.000;
       NCLS:
              536/023.500
       [7]
IC
       ICM: A61K048-00
       ICS: C12Q001-68; C07H021-04; C12P021-02; C12N005-06; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 37 OF 87 USPATFULL ON STN
                    USPATFULL
       2003:153648
ΑN
       Regulation of human opsin-related g protein-coupled receptor
TT
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
IN
       US 2003105316
                           A1
                                20030605
PΙ
ΑI
       us 2002-221558
                           Α1
                                20020913 (10)
                                20010323
       WO 2001-EP3338
       Utility
DT
       APPLICATION
FS
LN.CNT 2419
INCL
       INCLM: 536/023.500
              530/350.000; 435/069.100; 435/325.000; 435/320.100
       INCLS:
              536/023.500
NCL
       NCLM:
       NCLS:
              530/350.000; 435/069.100; 435/325.000; 435/320.100
       [7]
IC
       ICM: C07K014-705
       ICS: C12P021-02; C12N005-06; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 38 OF 87 USPATFULL ON STN
L3
       2003:153391 USPATFULL
AN
       Regulation of human mast cell protease 6-like enzyme
```

TT

```
PΙ
       us 2003105059
                           Α1
                                 20030605
       us 2002-311955
ΑI
                           Α1
                                 20021220 (10)
       WO 2001-EP7002
                                 20010621
       Utility
DT
       APPLICATION
FS
LN.CNT 2488
       INCLM: 514/044.000
INCL
       INCLS: 424/146.100; 435/006.000; 435/320.100; 435/069.100; 435/226.000;
               435/325.000; 536/023.200; 530/388.260
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       ICM: A61K048-00
       ICS: C12Q001-68; C07H021-04; C12P021-02; C12N005-06; A61K039-395;
       C12N009-64; C07K016-40
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 39 OF 87 USPATFULL on STN
       2003:152769 USPATFULL
ΑN
       Regulation of human substance p-like g protein-coupled receptor
TI
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES US 2003104435 A1 20030605
IN
PΙ
       US 2002-220289
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ΑI
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       WO 2001-EP2861
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       Utility
DT
FS
       APPLICATION
LN.CNT 2601
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INCL
       INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500;
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IC
       ICM: C12Q001-68
       ICS: G01N033-53; G01N033-567; C07H021-04; C12P019-34; C12P021-02;
       C12N005-06; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 40 OF 87 USPATFULL on STN
L3
AN
       2003:146237 USPATFULL
       Regulation of human glur5 -like receptor
TI
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES US 2003099982 A1 20030529
IN
ΡI
       US 2002-221936
                                 20020918 (10)
ΑI
                            Al
       WO 2001-EP3335
                                 20010323
DT
       Utility
       APPLICATION
LN.CNT 2026
       INCLM: 435/006.000
INCL
       INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
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       ICS: C07H021-04; C12P021-02; C12N005-06; C07K014-435
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 41 OF 87 USPATFULL ON STN
       2003:146224 USPATFULL
AN
TI
       Ipaf, an ice-protease activating factor
       Alnemri, Emad S., Ambler, PA, UNITED STATES
TN
       us 2003099969
                                 20030529
PΙ
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       US 2002-156733
US 2001-293597P
                                 20020524 (10)
ΑI
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PRAI
                             20010525 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 3560
INCL
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       INCLS: 435/069.200; 435/184.000; 435/320.100; 435/325.000; 536/023.200
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IC
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C124000 00. C120021 02. C12400E 06

ICM: C12Q001-68

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 42 OF 87 USPATFULL on STN
AN
       2003:134575 USPATFULL
       Regulation of human epithin-like serine protease
TI
       Xiao, Yonghong, Cambridge, MA, UNITED STATES
IN
       us 2003092664
                                20030515
PΙ
                          Α1
       us 2002-240730
                                20021009 (10)
ΑI
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DT
       Utility
       APPLICATION
FS
LN.CNT 2158
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INCL
       INCLS: 435/006.000; 435/069.100; 435/226.000; 435/320.100; 435/325.000;
              536/023.200
NCL
       NCLM:
              514/044.000
              435/006.000; 435/069.100; 435/226.000; 435/320.100; 435/325.000;
       NCLS:
              536/023.200
IC
       [7]
       ICM: A61K048-00
       ICS: C12Q001-68; C07H021-04; C12N009-64; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 43 OF 87 USPATFULL on STN
13
       2003:133964 USPATFULL
AN
       Regulation of nf-at interacting protein nip 45 variant
TI
       Encinas, Jeffrey, Kyoto-fu, JAPAN
IN
       US 2003092049
                                20030515
ΡI
                          Α1
       US 2002-257963
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                                20021025 (10)
ΑI
       WO 2001-EP4635
                                20010425
       Utility
DT
       APPLICATION
FS
LN.CNT 2788
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INCL
       INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
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NCL
       NCLM:
              435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
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IC
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       ICS: C07H021-04; C07K014-47; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 44 OF 87 USPATFULL ON STN
L3
       2003:106717
                    USPATFULL
AN
       Omi and domains thereof that disrupt IAP-caspase interaction
TI
IN
       Alnemri, Emad S., Ambler, PA, UNITED STATES
       us 2003073629
                                20030417
ΡI
                          Α1
       US 2002-197634
                                20020715 (10)
ΑI
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       US 2001-340163P
                           20011214 (60)
PRAI
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       Utility
DT
       APPLICATION
LN.CNT 2665
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       INCLS: 514/044.000; 536/023.200; 435/069.100; 435/320.100; 435/325.000;
              435/226.000
NCL
       NCLM:
              514/012.000
              514/044.000; 536/023.200; 435/069.100; 435/320.100; 435/325.000;
       NCLS:
              435/226.000
IC
       [7]
       ICM: A61K038-17
       ICS: C07H021-04; C12N009-64; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 45 OF 87 USPATFULL on STN
AN
       2003:106204 USPATFULL
       Regulation of human galanin receptor-like g protein coupled receptor
TI
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
IN
PΙ
       us 2003073115
                          Α1
                                20030417
ΑI
       us 2002-221737
                           Α1
                                20020916 (10)
                                20010315
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DT
       Utility
       APPLICATION
FS
LN.CNT 3657
       INCLM: 435/006.000
INCL
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435/060 100 435/320 100 435/325 000 530/350 000 536/023 500

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IC
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       ICM: C12Q001-68
       ICS: C07H021-04; C12P021-02; C12N005-06; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 46 OF 87 USPATFULL on STN
L3
       2003:86312 USPATFULL
AN
       Regulation of human serine/threonine protein kinase
ΤI
       Smolyar, Alex, Brookline, MA, UNITED STATES
IN
       Horner, Emma Jane, Berkshire, UNITED KINGDOM
       Thelwell, Craig, Slough, UNITED KINGDOM
       Bayer Aktiengesellschaft, Leverkusen, GERMANY, FEDERAL REPUBLIC OF (U.S.
PA
       corporation)
ΡI
       us 2003059918
                            Α1
                                 20030327
       us 2002-162706
                                 20020606 (10)
ΑI
                            Α1
                             20020117 (60)
20011025 (60)
20010919 (60)
       US 2002-348601P
PRAI
       US 2001-330578P
       US 2001-323100P
       US 2001-296164P
                             20010607 (60)
       Utility
DT
       APPLICATION
LN.CNT 3771
INCL
       INCLM: 435/194.000
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       NCLM:
              435/194.000
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       NCLS:
              435/069.100; 435/320.100; 435/325.000
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IC
       ICM: C12N009-12
       ICS: C12P021-02: C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 47 OF 87 USPATFULL ON STN
AN
       2003:79293 USPATFULL
       Stability of flint through o-linked glycosylation
TI
       Lu, Jirong, Indianapolis, IN, UNITED STATES
Witcher, Derrick Ryan, Fishers, IN, UNITED STATES
ΙN
       us 2003055221
                                 20030320
PI
                           Α1
ΑI
       us 2002-129709
                            Α1
                                 20020507 (10)
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                                 20001129
DT
       Utility
       APPLICATION
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INCL
       NCLM: 530/350.000
NCL
IC
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       ICM: C07K001-00
       ICS: C07K014-00; C07K017-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 48 OF 87 USPATFULL on STN
       2003:72159 USPATFULL
ΑN
TI
       Regulation of human neuropeptide y-like g protein-coupled receptor
IN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
PΙ
       us 2003050446
                            Α1
                                 20030313
                                 20020916 (10)
                            Α1
ΑI
       US 2002-221662
       WO 2001-EP2846
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DT
       Utility
FS
       APPLICATION
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INCL
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NCL
       NCLM:
       [7]
IC
       ICM: C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 49 OF 87 USPATFULL on STN
L3
       2003:71502
                   USPATFULL
AN
       Regulation of human mas oncogene-related g protein-coupled receptor
TI
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES US 2003049787 A1 20030313
IN
PΙ
       us 2002-239028
                                 20020918 (10)
ΑI
                            Α1
       WO 2001-EP3340
                                 20010323
PRAI
       us 2000-60191719
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Utility

DT

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APPLICATION
FS
LN.CNT 2316
INCL
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       INCLS: 435/320.100; 435/325.000; 435/007.230; 530/350.000; 536/023.500
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             435/069.100
NCL
              435/320.100; 435/325.000; 435/007.230; 530/350.000; 536/023.500
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IC
       ICM: C12P021-02
       ICS: C12N005-06; G01N033-574; C07H021-04; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 50 OF 87 USPATFULL ON STN
L3
       2003:57083 USPATFULL
ΑN
       Tetraspan protein and uses thereof
TI
       Reinhard, Christoph, Alameda, CA, UNITED STATES
IN
       Garcia, Pablo D., San Francisco, CA, UNITED STATES
       us 2003039647
PΙ
                          Α1
                                20030227
       US 2001-905674
                                20010713 (9)
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AΤ
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PRAI
       US 2000-218280P
DT
       Utility
       APPLICATION
FS
LN.CNT 2753
INCL
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NCL
              514/044.000; 530/388.150; 536/023.200
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IC
       ICM: A61K048-00
       ICS: A61K039-395; C07H021-04; C07K016-42
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 51 OF 87 USPATFULL on STN
L3
       2003:44832 USPATFULL
ΑN
       Regulation of human seven transmembrane-like g protein-coupled receptor
TI
IN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
                                20030213
PΙ
       us 2003032142
                          Α1
       us 2002-220290
                                20020911 (10)
                          Α1
ΑI
       WO 2001-EP2978
                                20010316
DT
       Utility
       APPLICATION
FS
LN.CNT 2504
       INCLM: 435/069.100
INCL
       INCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500
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NCL
       NCLM:
              435/320.100; 435/325.000; 530/350.000; 536/023.500
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IC
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       ICM: C07K014-705
       ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 52 OF 87 USPATFULL on STN
       2003:3453 USPATFULL
ΑN
TI
       Regulation of human mitochondrial deformylase
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
IN
       US 2003003488
                          A1
                                20030102
PΙ
       us 2002-149256
                                20020610 (10)
ΑI
                          Α1
                                20001201
       WO 2000-EP12110
       us 1999-60169615
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PRAI
       us 2000-60239106
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       Utility
DT
FS
       APPLICATION
LN.CNT
      2224
INCL
       INCLM: 435/006.000
       INCLS: 435/197.000; 435/069.100; 435/320.100; 435/325.000; 536/023.200
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NCL
       NCLM:
              435/197.000; 435/069.100; 435/320.100; 435/325.000; 536/023.200
       NCLS:
IC
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       ICM: C12Q001~68
       ICS: C07H021-04; C12N009-18; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 53 OF 87 USPATFULL on STN
       2002:325832 USPATFULL
ΑN
TT
       Mitogen-activated protein kinase kinase 7 (MKK7)
       Reinhard, Christoph, Alameda, CA, United States
IN
```

CA United States

Kassam Altaf Oakland

```
Pot, David, San Francisco, CA, United States
       Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
US 6492112 B1 20021210
PA
       US 6492112
PΙ
       US 1998-206166
US 1997-70114P
ΑI
                                  19981207 (9)
PRAI
                             19971231 (60)
        Utility
DT
       GRANTED
FS
LN.CNT 1759
INCL
        INCLM: 435/006.000
        INCLS: 435/015.000; 435/252.300; 435/320.100; 435/194.000; 435/007.400
NCL
              435/006.000
       NCLS:
               435/007.400; 435/015.000; 435/194.000; 435/252.300; 435/320.100
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IC
        ICM: C12Q001-48
       ICS: C12Q001-68; C12N001-20; C12N009-12; C12N015-00 435/15; 435/194; 435/320.1; 435/252.3; 435/6
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 54 OF 87 USPATFULL on STN
ΑN
        2002:288105 USPATFULL
TI
        Conserved XIAP-interaction motif in caspase-9 and Smac/DIABLO for
       mediating apoptosis
IN
       Alnemri, Emad S., Ambler, PA, UNITED STATES
PA
        Thomas Jefferson University, Philadelphia, PA, UNITED STATES, 19107
        (U.S. corporation)
        us 2002160975
PΙ
                            Α1
                                  20021031
ΑI
       us 2002-68569
                            Α1
                                  20020206 (10)
        Continuation-in-part of Ser. No. US 2001-939293, filed on 24 Aug 2001,
RLI
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PRAI
        US 2001-267966P
                             20010208 (60)
DT
        Utility
        APPLICATION
FS
LN.CNT 3217
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INCL
               536/023.200; 435/069.200; 435/184.000; 435/320.100; 435/325.000
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NCL
               514/044.000
        NCLM:
       NCLS:
               536/023.200; 435/069.200; 435/184.000; 435/320.100; 435/325.000
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IC
        ICM: A61K048-00
        ICS: C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 55 OF 87 USPATFULL ON STN
L3
        2002:287540
                     USPATFULL
AΝ
        huBUB3 gene involved in human cancers
ΤI
        Seeley, Todd W., Moraga, CA, UNITED STATES
IN
        Chiron Corporation, Emeryville, CA, UNITED STATES, 94608-2916 (U.S.
PA
        corporation)
        us 2002160403
PΙ
                            Α1
                                  20021031
        US 2002-84700
                                  20020227 (10)
ΑI
                            Α1
       Division of Ser. No. US 1998-208743, filed on 10 Dec 1998, PENDING US 1997-68102P 19971219 (60)
RLI
       US 1997-68102P
US 1997-49068P
PRAI
                             19970611 (60)
       US 1997-70182P
                             19971230 (60)
        US 1998-88991P
                             19980611 (60)
DT
       Utility
FS
        APPLICATION
LN.CNT 3589
INCL
        INCLM: 435/006.000
        INCLS: 435/226.000; 435/069.100; 435/320.100; 435/325.000; 536/023.200
NCL
        NCLM:
               435/006.000
               435/226.000; 435/069.100; 435/320.100; 435/325.000; 536/023.200
        NCLS:
IC
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        ICM: C12Q001-68
        ICS: C07H021-04; C12N009-64; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 56 OF 87 USPATFULL ON STN
AN
        2002:287531 USPATFULL
TI
        Regulation of transthyretin to treat obesity
ΙN
       Wu, Linda H., Woodbridge, CT, UNITED STATES
PΑ
        Bayer Corporation, Pittsburgh, PA, UNITED STATES, 15205 (U.S.
        corporation)
PΙ
                                  20021031
        us 2002160394
                            Α1
       US 2002-42296
AΤ
                                  20020111 (10)
                            Α1
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20010124 (60)

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DT
       Utility
FS
       APPLICATION
LN.CNT 2011
INCL
       INCLM: 435/006.000
       INCLS: 424/009.200; 435/007.200; 435/007.900
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       NCLS:
              424/009.200; 435/007.200; 435/007.900
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       ICM: C12Q001-68
       ICS: G01N033-53; G01N033-567; G01N033-542; A61K049-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 57 OF 87 USPATFULL on STN
L3
       2002:280092 USPATFULL
ΑN
       Regulation of human CysLT2-like GPCR protein
TI
       Xiao, Yonghong, Cambridge, MA, UNITED STATES
IN
       US 2002155528
                                20021024
PΙ
                           Α1
       us 2001-828478
                                20010409 (9)
ΑI
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                            20000407 (60)
       US 2000-195196P
PRAI
       US 2000-254876P
                            20001213 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 3518
       INCLM: 435/069.100
INCL
       INCLS: 435/325.000; 435/320.100; 530/350.000; 536/023.200
NCL
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       NCLS:
              435/325.000; 435/320.100; 530/350.000; 536/023.200
IC
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       ICM: C07K014-705
       ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 58 OF 87 USPATFULL ON STN
       2002:275936 USPATFULL
ΑN
TI
       Metastatic breast and colon cancer regulated genes
       Giese, Klaus, Berlin, GERMANY, FEDERAL REPUBLIC OF
IN
PA
       Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
ΡI
       US 6468790
                           В1
                                20021022
ΑI
                                20001113 (9)
       US 2000-712016
       Continuation of Ser. No. US 1999-417615, filed on 13 Oct 1999
RLI
PRAI
       US 1998-104351P
                            19981015 (60)
DT
       Utility
FS
       GRANTED
LN.CNT 2943
INCL
       INCLM: 435/320.100
       INCLS: 435/226.300; 435/325.000; 435/455.000; 536/023.100; 536/023.500;
              536/024.310; 536/024.330
NCL
       NCLM:
              435/320.100
              435/325.000; 435/455.000; 536/023.100; 536/023.500; 536/024.310;
       NCLS:
              536/024.330
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IC
       ICM: C12N015-63
       ICS: C12N005-00; C12N001-21; C07H021-04
       536/23.1; 536/23.5; 536/24.31; 536/24.33; 435/320.1; 435/325
FXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 59 OF 87 USPATFULL on STN
       2002:265535 USPATFULL
ΑN
       Regulation of human eosinophil serine protease 1- like enzyme
TI
IN
       Xiao, Yonghong, Cambridge, MA, UNITED STATES
       us 2002146407
                                20021010
PΙ
                           Α1
       us 2001-885441
                                20010621 (9)
ΑI
                           Α1
                            20010620
PRAI
       WO 2001-EP6936
       US 2000-212844P
                            20000621 (60)
                            20001031 (60)
       US 2000-244171P
       US 2001-279766P
                            20010330 (60)
       Utility
DT
       APPLICATION
FS
LN.CNT 3484
INCL
       INCLM: 424/094.630
       INCLS: 435/226.000; 435/325.000; 435/320.100; 536/023.200
              424/094.630
NCL
       NCLM:
       NCLS:
              435/226.000; 435/325.000; 435/320.100; 536/023.200
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IC
       ICM: A61K038-48
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~17NI000 6/

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 60 OF 87 USPATFULL ON STN
       2002:259578 USPATFULL
ΑN
       CIF130 inhibits cell cycle progression
TI
       Kaufmann, Joerg, Berlin, GERMANY, FEDERAL REPUBLIC OF
IN
       Chiron Corporation, Emeryville, CA (non-U.S. corporation)
PA
                                20021003
PI
       us 2002143154
                          Α1
       US 6589745
                           в2
                                20030708
                                20020515 (10)
ΑI
       us 2002-147268
                          Α1
       Division of Ser. No. US 2000-709979, filed on 9 Nov 2000, GRANTED, Pat.
RLI
       No. US 6423822 Division of Ser. No. US 1999-332295, filed on 11 Jun
       1999, GRANTED, Pat. No. US 6303372
                            19990611
       wo 1999-US13143
PRAI
       US 1998-89198P
                            19980612 (60)
       US 1998-111636P
                            19981209 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 1979
INCL
       INCLM: 530/350.000
       INCLS: 530/388.100; 536/023.500; 435/069.100; 435/320.100; 435/325.000
NCL
              435/006.000
       NCLM:
              435/007.100; 435/029.000
       NCLS:
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IC
       ICM: C07K014-435
       ICS: C07H021-04: C07K016-40: C12P021-02: C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 61 OF 87 USPATFULL ON STN
       2002:243595 USPATFULL
ΑN
       IAP binding peptide or polypeptide and methods of using the same
TI
IN
               Emad S., UNITED STATES
       Alnemri,
       US 2002132786
                                20020919
PΙ
                           Α1
       US 2001-939293
                                20010824 (9)
ΑI
                           Α1
       US 2000-227735P
PRAI
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       Utility
DT
       APPLICATION
FS
LN.CNT 2147
INCL
       INCLM: 514/044.000
       INCLS: 514/012.000; 536/023.200; 435/183.000; 435/069.100; 435/325.000;
              435/320.100
NCL
       NCLM:
              514/044.000
              514/012.000; 536/023.200; 435/183.000; 435/069.100; 435/325.000;
       NCLS:
              435/320.100
       [7]
IC
       ICM: A61K048-00
       ICS: A61K038-17; C07H021-04; C12P021-02; C12N005-06; C12N009-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 62 OF 87 USPATFULL ON STN
AN
       2002:215337 USPATFULL
       Plant derived bag homologues
TI
IN
       Dickman, Martin B., Lincoln, NE, UNITED STATES
                                20020822
PΙ
       us 2002116734
                           A1
       US 2001-946805
                                20010904 (9)
ΑI
                           Α1
                            20000914 (60)
PRAI
       US 2000-232566P
DT
       Utility
FS
       APPLICATION
LN.CNT 2756
INCL
       INCLM: 800/278.000
       INCLS: 435/183.000; 435/069.100; 435/325.000; 435/320.100; 536/023.200;
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              800/278.000
NCL
       NCLM:
              435/183.000; 435/069.100; 435/325.000; 435/320.100; 536/023.200;
       NCLS:
              435/410.000
       [7]
IC
       ICM: A01H005-00
       ICS: C07H021-04; C12N009-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 63 OF 87 USPATFULL on STN
L3
       2002:213800
                    USPATFULL
ΑN
       Regulation of human histone deacetylase
TI
IN
       Zhu, Zimin, Waban, MA, UNITED STATES
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20020822

Α1

us 2002115177

PΙ

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PRAI
                               20001013 (60)
        US 2000-239928P
DT
        Utility
FS
        APPLICATION
LN.CNT 3475
INCL
        INCLM: 435/196.000
        INCLS: 435/069.100; 435/320.100; 435/325.000; 536/023.200
NCL
        NCLM:
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        NCLS:
                435/069.100; 435/320.100; 435/325.000; 536/023.200
IC
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        ICM: C12N009-16
        ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 64 OF 87 USPATFULL ON STN
        2002:213791
                      USPATFULL
AN
        Isolation of drosophila and human polynucleotides encoding PAR-1 kinase,
TI
        polypeptides encoded by the polynucleotides and methods utilizing the
        polynucleotides and polypeptides
IN
        Sun, Tian-Qiang, San Francisco, CA, UNITED STATES
        Feng, Jia-Jia, San Francisco, CA, UNITED STATES
        Reinhard, Christoph, Alameda, CA, UNITED STATES
       Fantl, Wendy J., San Francisco, CA, UNITED STATES Williams, Lewis T., Mill Valley, CA, UNITED STATES US 2002115167 A1 20020822
PΙ
        US 2001-919585
                                   20010730 (9)
ΑI
                             Α1
        US 2000-221860P
                               20000728 (60)
PRAI
        Utility
DT
        APPLICATION
FS
LN.CNT 11068
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INCL
        INCLS: 435/069.100; 435/325.000; 435/320.100; 536/023.200
NCL
        NCLM:
               435/183.000
        NCLS:
                435/069.100; 435/325.000; 435/320.100; 536/023.200
        [7]
IC
        ICM: C12N009-00
        ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 65 OF 87 USPATFULL on STN
L3
        2002:201865 USPATFULL
ΑN
        Polynucleotides encoding human cyclin-dependent kinase (hPFTAIRE)
TI
        Reinhard, Christoph, Alameda, CA, United States
Pot, David, San Francisco, CA, United States
TN
        Kassam, Altaf, Oakland, CA, United States
        Marenbach, Tasha, Berkeley, CA, United States
       Williams, Lewis T., Tiburón, CÁ, United States
Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
PA
                             В1
                                   20020813
PΙ
        us 6432668
        us 1998-206344
                                   19981207 (9)
ΑI
       US 1997-68960P
PRAI
                               19971230 (60)
DT
        Utility
FS
        GRANTED
LN.CNT 1604
INCL
        INCLM: 435/069.100
        INCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/018.700;
                536/022.100; 536/023.100; 536/023.200; 536/023.500; 536/024.300;
                536/024.310
                435/069.100
NCL
        NCLM:
                435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/018.700; 536/022.100; 536/023.100; 536/023.200; 536/023.500; 536/024.300;
        NCLS:
                536/024.310
IC
        [7]
        ICM: C12P021-06
        ICS: C12N009-00; C12N015-00; C12N015-09; C12N015-63
        536/18.7; 536/22.1; 536/23.1; 536/23.2; 536/23.5; 536/24.3; 536/24.31; 435/320.1; 435/325; 435/183; 435/69.1; 530/350
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 66 OF 87 USPATFULL ON STN
AN
        2002:192049
                      USPATFULL
TI
        Regulation of human phosphodiesterase-like enzyme
IN
        Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
PΙ
                             Á1
                                   20020801
        US 2002103120
ΑI
        US 2001-891216
                              Α1
                                   20010626 (9)
PRAI
                               20000626 (60)
        US 2000-213998P
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DΤ
        Utility
        APPLICATION
FS
LN.CNT 3906
INCL
        INCLM: 514/012.000
        INCLS: 435/196.000; 435/069.100; 435/325.000; 435/320.100; 536/023.200
               514/012.000
NCL
        NCLM:
        NCLS:
               435/196.000; 435/069.100; 435/325.000; 435/320.100; 536/023.200
IC
        [7]
        ICM: A61K038-17
        ICS: C12N009-16; C07H021-04; C12N005-06; C12P021-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 67 OF 87 USPATFULL ON STN
L3
        2002:181782 USPATFULL
ΑN
TI
        Human CIF130 polypeptides
        Kaufmann, Joerg, Alameda, CA, United States
Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
IN
PΑ
                            в1
                                  20020723
PΙ
        us 6423822
        us 2000-709979
ΑI
                                  20001109 (9)
        Division of Ser. No. US 1999-332295, filed on 11 Jun 1999, now patented,
RLI
        Pat. No. US 6303372
        US 1998-89198P
PRAI
                             19980612 (60)
                             19981209 (60)
        US 1998-111636P
DT
        Utility
FS
        GRANTED
LN.CNT 1947
INCL
        INCLM: 530/300.000
        INCLS: 530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000;
               530/329.000; 530/350.000
               530/300.000
NCL
        NCLM:
               530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000; 530/329.000; 530/350.000
        NCLS:
IC
        [7]
        ICM: C07K014-47
        ICS: C07K007-00; C07K019-00
        530/300; 530/324; 530/325; 530/326; 530/327; 530/328; 530/329; 530/350
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 68 OF 87 USPATFULL on STN
L3
AN
        2002:152456 USPATFULL
TI
        huBUB3 gene involved in human cancers
       Seeley, Todd W., Moraga, CA, United States
Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
IN
PA
PΙ
       US 6410312
                                  20020625
                            В1
ΑI
       US 1998-208743
                                  19981210 (9)
                             19971219 (60)
PRAI
       US 1997-68102P
        US 1997-70182P
                             19971230 (60)
        US 1998-88991P
                             19980611 (60)
DT
        Utility
FS
       GRANTED
LN.CNT 3376
INCL
        INCLM: 435/320.100
        INCLS: 435/069.100; 435/325.000; 435/455.000; 536/023.100; 536/023.500
NCL
               435/320.100
        NCLM:
               435/069.100; 435/325.000; 435/455.000; 536/023.100; 536/023.500
       NCLS:
IC
        [7]
        ICM: C12N015-00
        ICS: C12N005-00; C12P021-06; C07H021-02; C07H021-05
        536/23.1; 536/23.5; 435/320.1; 435/325; 435/69.1; 435/455
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 69 OF 87 USPATFULL on STN
                     USPATFULL
AN
       2002:133455
       Obesity-specific G protein coupled receptors
TI
IN
       Wu, Linda H., Woodbridge, CT, UNITED STATES
                                 20020606
PΙ
       us 2002068306
                            Α1
       us 2001-978168
                                  20011017 (9)
ΑI
                            Α1
PRAI
       us 2000-240835P
                             20001017 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 3754
       INCLM: 435/007.200
INCL
NCL
       NCLM: 435/007.200
TC
        [7]
       ICM: G01N033-53
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 70 OF 87 USPATFULL ON STN
       2002:133427 USPATFULL
ΑN
TI
       METASTATIC BREAST AND COLON CANCER REGULATED GENES
IN
       GIESE, KLAUS, SAN FRANCISCO, CA, UNITED STATES
       XIN, HONG, EMERYVILLE, CA, UNITED STATES
                                 20020606
PΙ
       US 2002068278
                           Α1
                                 20031021
       us 6635748
                           B2
       US 1998-215450
US 1997-70112P
                                 19981217 (9)
ΑI
                           Α1
                            19971231 (60)
PRAI
       Utility
DT
FS
       APPLICATION
LN.CNT 2123
       INCLM: 435/006.000
INCL
       INCLS: 435/320.100; 435/091.100; 536/023.100; 536/023.500
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NCL
               536/023.500; 435/325.000; 435/091.200; 435/252.300; 435/006.000
       NCLS:
IC
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       ICM: C12Q001-68
       ICS: C12P019-34; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 71 OF 87 USPATFULL on STN
       2002:119862 USPATFULL
ΑN
       Regulation of human transmembrane serine protease
TI
       Xiao, Yonghong, Cambridge, MA, UNITED STATES
IN
       Gedrich, Richard W., Guilford, CT, UNITED STATES
       us 2002061850
                           À1
                                 20020523
PΙ
       us 2001-879792
                                 20010613 (9)
                           Α1
ΑI
                             20000613 (60)
PRAI
       US 2000-211224P
       US 2001-283353P
US 2001-283648P
                             20010413 (60)
                             20010416 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 3948
INCL
       INCLM: 514/012.000
       INCLS: 435/325.000; 435/320.100; 536/023.200; 435/183.000
NCL
              514/012.000
       NCLS: 435/325.000; 435/320.100; 536/023.200; 435/183.000
       [7]
TC
       ICM: A61K038-17
       ICS: C07H021-04; C12N009-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 72 OF 87 USPATFULL on STN
L3
AN
       2002:119569 USPATFULL
ΤI
       Mammalian dishevelled-associated proteins
       Yan, Dong, Emeryville, CA, UNITED STATES
IN
       Williams, Lewis T., Mill Valley, CA, UNITED STATES
       US 2002061552
US 2000-730989
PΙ
                           A1
                                 20020523
ΑI
                           Α1
                                 20001205 (9)
       US 1999-172434P
                             19991217 (60)
PRAI
       Utility
DT
       APPLICATION
FS
LN.CNT 2400
INCL
       INCLM: 435/069.100
       INCLS: 435/325.000; 435/455.000; 435/320.100; 536/023.500; 530/387.100;
               530/350.000; 530/326.000; 514/013.000
NCL
       NCLM:
               435/069.100
              435/325.000; 435/455.000; 435/320.100; 536/023.500; 530/387.100; 530/350.000; 530/326.000; 514/013.000
       NCLS:
IC
       [7]
       ICM: A61K038-00
       ICS: C07H021-04; C12P021-06; C12N015-00; C12N015-09; C12N015-63;
       C12N015-70; C12N015-74; C12N005-00; C12N005-02; C07K005-00; C07K007-00;
       C07K016-00; C07K017-00; A61K038-04; C07K001-00; C07K014-00; C12N015-85;
       C12N015-87
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 73 OF 87 USPATFULL on STN
ΑN
       2002:112524
                     USPATFULL
       Regulation of human lipoxin A4 receptor-like protein
ΤI
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
ΙN
                                 20020516
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US 2002058259

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20010214

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PRAI
       US 2000-189037P
                              20000314 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 2867
       INCLM: 435/006.000
INCL
       INCLS: 435/183.000; 435/069.100; 435/325.000; 435/320.100; 536/023.200
NCL
               435/006.000
       NCLS:
               435/183.000; 435/069.100; 435/325.000; 435/320.100; 536/023.200
        [7]
IC
        ICM: C12Q001-68
        ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 74 OF 87 USPATFULL ON STN
       2002:92273 USPATFULL
ΑN
       Human neuropeptide Y-like G protein-coupled receptor
TI
       Zhelnin, Leonid, Madison, CT, UNITED STATES
IN
       Bloomquist, Brian T., New Haven, CT, UNITED STATES
                                  20020425
       US 2002048791
PΙ
                            A1
                                  20010706 (9)
       US 2001-899532
ΑI
                             Α1
       US 2000-216523P
                             20000706 (60)
PRAI
       Utility
DT
FS
       APPLICATION
LN.CNT 2898
       INCLM: 435/069.100
INCL
       INCLS: 435/069.700; 435/325.000; 435/320.100; 530/350.000; 536/023.500
               435/069.100
NCL
       NCLM:
               435/069.700; 435/325.000; 435/320.100; 530/350.000; 536/023.500
       NCLS:
IC
        [7]
        ICM: C12P021-04
        ICS: C07H021-04; C07K014-705; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 75 OF 87 USPATFULL on STN
L3
       2002:87996 USPATFULL
ΑN
TI
       Immunological herpes simplex virus antigens and methods for use thereof
       Koelle, David M., Seattle, WA, United States
IN
        Corey, Lawrence, Seattle, WA, United States
       University of Washington, Seattle, WA, United States (U.S. corporation)
PA
PΙ
       us 6375952
                             вĬ
                                  20020423
       us 1999-368770
                                  19990805 (9)
AΤ
                             19980807 (60)
19980807 (60)
       US 1998-95724P
PRAI
       US 1998-95723P
DT
       Utility
       GRANTED
FS
LN.CNT 2073
       INCLM: 424/186.100
INCL
       INCLS: 424/192.100; 424/199.100; 424/231.100; 536/023.400; 536/023.700; 530/350.000; 435/069.300; 435/069.700; 435/235.100; 435/252.300;
                435/320.100; 435/325.000
NCL
       NCLM:
               424/186.100
               424/192.100; 424/199.100; 424/231.100; 435/069.300; 435/069.700; 435/235.100; 435/252.300; 435/320.100; 435/325.000; 530/350.000; 536/023.400; 536/023.700
       NCLS:
        [7]
IC
       ICM: A61K039-245
        ICS: A61K039-275; C12N015-38; C12N015-62; C07K014-03
       424/186.1; 424/231.1; 424/192.1; 424/199.1; 435/235.1; 435/69.1;
EXF
       435/69.3; 435/195; 435/196; 435/69.7; 435/325; 435/252.3; 536/23.4;
        536/23.72; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 76 OF 87 USPATFULL on STN
ΑN
       2002:78461 USPATFULL
TI
       Regulation of human S-acyl fatty acid synthase thioesterase-like enzyme
ΙN
       Xião, Yonghong, Cambridge, MA, UNITED STATES
PΙ
       us 2002042115
                                  20020411
                             Α1
       us 6593099
                                  20030715
                             В2
       US 2001-888623
ΑI
                                  20010626 (9)
                             A1
       US 2000-214012P
US 2000-255148P
                              20000626 (60)
PRAI
                              20001214 (60)
DT
       Utility
       APPLICATION
LN.CNT 3213
       INCLM: 435/183.000
INCL
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425/320 100 · 435/069 100 · 536/023 200

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NCL
       NCLM:
              435/019.000
       NCLS:
              435/018.000; 435/197.000; 536/023.200
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IC
       ICM: C12P021-02
       ICS: C12N005-06; C07H021-04; C12N009-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 77 OF 87 USPATFULL ON STN
AN
       2002:78217
                  USPATFULL
TI
       Novel genes expressed in obese rat hypothalamus
ΙN
       Wu, Linda H., Woodbridge, CT, UNITED STATES
PΙ
       US 2002041870
                                20020411
                           Α1
ΑI
       us 2001-912447
                                20010726 (9)
                           Α1
       US 2000-220878P
PRAI
                            20000726 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 3437
INCL
       INCLM: 424/094.630
       INCLS: 435/183.000; 435/325.000; 435/320.100; 536/023.200
NCL
       NCLM:
              424/094.630
              435/183.000; 435/325.000; 435/320.100; 536/023.200
       NCLS:
IC
       [7]
       ICM: A61K038-48
       ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 78 OF 87 USPATFULL on STN
       2002:60965 USPATFULL
ΑN
ΤI
       Bone marrow secreted proteins and polynucleotides
IN
       Cao, Li, St. Louis, MO, UNITED STATES
       Lin, Haishan, Castro Valley, CA, UNITED STATES
ΡI
       us 2002034800
                                20020321
                           Α1
       us 2001-765205
                                20010117
                                         (9)
ΑI
                           Α1
       Division of Ser. No. US 1998-212440, filed on 16 Dec 1998, ABANDONED
RLI
                            19971230 (60)
PRAI
       US 1997-68958P
       US 1998-101603P
                            19980924 (60)
       US 1998-102540P
                            19980930 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 3993
INCL
       INCLM: 435/183.000
              530/350.000; 435/069.100; 435/320.100; 435/325.000; 435/006.000;
       INCLS:
              702/019.000
NCL
       NCLM:
              435/183.000
              530/350.000; 435/069.100; 435/320.100; 435/325.000; 435/006.000;
       NCLS:
              702/019.000
IC
       [7]
       ICM: C12Q001-68
       ICS: C12P021-02; C12N005-06; C12N015-74; C07K014-435; C12N009-00;
       G06F019-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 79 OF 87 USPATFULL ON STN
L3
ΑN
                   USPATFULL
       2002:16859
TI
       Metastatic breast and colon cancer regulated genes
IN
       Giese, Klaus, Berlin, GERMANY, FEDERAL REPUBLIC OF
PΙ
       us 2002009739
                                20020124
                           Α1
ΑI
       us 2001-827669
                          Α1
                                20010406 (9)
RLI
       Division of Ser. No. US 1999-417615, filed on 13 Oct 1999, PENDING
       US 1998-104351P
PRAI
                            19981015 (60)
DT
       Utility
       APPLICATION
LN.CNT 3011
       INCLM: 435/006.000
INCL
       INCLS: 435/007.230; 530/388.800; 435/183.000
             435/006.000
       NCLM:
NCL
       NCLS:
              435/007.230; 530/388.800; 435/183.000
TC
       [7]
       ICM: C12Q001-68
       ICS: G01N033-574; C12N009-00; C07K016-30
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 80 OF 87 USPATFULL on STN
L3
AN
       2001:205590
                    USPATFULL
       Regulation of human nerve growth factor-related G protein-coupled
TI
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IN
       Ramakrishnan, Shyam, Brighton, MA, United States
PΙ
                          A1
                                20011115
       US 2001041355
                          Α1
                                20010323 (9)
ΑI
       US 2001-815333
PRAI
                           20000324 (60)
       US 2000-191766P
DT
       Utility
FS
       APPLICATION
LN.CNT 2607
INCL
       INCLM: 435/069.400
       INCLS: 530/399.000; 435/325.000; 435/006.000; 435/007.100; 435/007.210;
              514/044.000: 424/145.100
NCL
       NCLM:
              435/069.400
              530/399.000; 435/325.000; 435/006.000; 435/007.100; 435/007.210;
       NCLS:
              514/044.000; 424/145.100
IC
       [7]
       ICM: C12Q001-68
       ICS: G01N033-567; G01N033-53; A61K039-395; A61K048-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 81 OF 87 USPATFULL on STN
       2001:178876 USPATFULL
ΑN
ΤI
       cDNA molecule encoding human CIF130
ΙN
       Kaufmann, Joerg, Alameda, CA, United States
       Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
PA
PΙ
       US 6303372
                          В1
                                20011016
       us 1999-332295
                                19990611 (9)
ΑI
       US 1998-89198P
                           19980612 (60)
PRAI
                           19981209 (60)
       US 1998-111636P
DT
       Utility
FS
       GRANTED
LN.CNT 1465
       INCLM: 435/325.000
INCL
       INCLS: 435/243.000; 435/320.100; 435/410.000; 536/023.500
NCL
       NCLM:
              435/325.000
              435/243.000; 435/320.100; 435/410.000; 536/023.500
       NCLS:
IC
       [7]
       ICM: C12N005-10
       ICS: C12N001-00; C12N015-12; C12N015-63
       536/23.5; 435/320.1; 435/325; 435/410; 435/243
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 82 OF 87 USPATFULL ON STN
L3
       2001:168247 USPATFULL
ΑN
TI
       Polynucleotide encoding TNFL1
       Tribouley, Catherine, San Francisco, CA, United States
IN
       Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
PA
                                20011002
ΡI
       us 6297367
                           В1
       us 1999-286529
                                19990405 (9)
ΑI
RLI
       Continuation-in-part of Ser. No. US 1998-212270, filed on 16 Dec 1998
DT
       Utility
FS
       GRANTED
LN.CNT 1970
INCL
       INCLM: 536/023.500
       INCLS: 435/320.100; 435/252.300; 435/069.100; 530/350.000
NCL
       NCLM:
              536/023.500
       NCLS:
              435/069.100; 435/252.300; 435/320.100; 530/350.000
IC
       [7]
       ICM: C07H021-04
EXF
       530/350; 536/23.5; 535/370.1; 535/252.3; 535/69.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 83 OF 87 USPATFULL on STN
       2001:97888 USPATFULL
AN
TI
       Insulin-like growth factor agonist molecules
       Clark, Ross G., Auckland, New Zealand
IN
       Lowman, Henry B., El Granada, CA, United States
       Robinson, Iain C. A. F., St. Albans, United Kingdom
       Genentech, Inc., South San Francisco, CA, United States (U.S.
PA
       corporation)
       US 6251865
ΡI
                                20010626
       US 1998-52888
ΑI
                                19980331 (9)
       Continuation-in-part of Ser. No. US 1997-825852, filed on 4 Apr 1997,
RLI
       now patented, Pat. No. US 6121416
DT
       Utility
       GRANTED
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LN.CNT 4925

FIAINTE

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INCLS: 514/002.000; 514/013.000; 514/014.000; 530/300.000; 530/326.000;
                530/327.000; 536/023.100
               514/015.000
NCL
        NCLM:
               514/002.000; 514/013.000; 514/014.000; 530/300.000; 530/326.000;
        NCLS:
               530/327.000; 536/023.100
IC
        [7]
        ICM: A61K038-08
       ICS: A61K038-10; C07K007-06; C07K007-08; C07H021-04 514/2; 514/13; 514/14; 514/15; 530/300; 530/326; 530/327; 536/23.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 84 OF 87 USPATFULL ON STN
L3
        2001:7847 USPATFULL
ΑN
        CIF150/hTAFII150 is necessary for cell cycle progression
TI
       Kaufmann, Joerg, Berkeley, CA, United States
Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
IN
PA
ΡI
        US 6174679
                             В1
                                  20010116
ΑI
        US 1998-208742
                                   19981210 (9)
        US 1997-68965P
PRAI
                              19971230 (60)
        Utility
DT
FS
        Granted
LN.CNT 2139
        INCLM: 435/006.000
INCL
        INCLS: 435/375.000; 435/091.100; 536/023.100; 536/024.300; 536/024.500;
                530/300.000: 530/350.000
NCL
        NCLM:
               435/006.000
               435/091.100; 435/375.000; 530/300.000; 530/350.000; 536/023.100;
        NCLS:
                536/024.300; 536/024.500
        [7]
IC
        ICM: C12Q001-68
        ICS: C07H021-04; A61K048-00; C12N015-00
        435/6; 435/7.21; 435/91.1; 435/91.31; 435/91.4; 435/455; 435/471;
EXF
        435/325; 435/366; 435/375; 435/320.1; 536/23.1; 536/24.1; 536/24.3;
        536/24.5; 514/44; 530/300; 530/350; 530/387.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 85 OF 87 USPATFULL on STN
L3
        2000:125192 USPATFULL
ΑN
        Insulin-like growth factor agonist molecules
TI
        Clark, Ross G., Pacifica, CA, United States
IN
        Lowman, Henry B., El Granada, CA, United States
Robinson, Iain C. A. F., St. Albans, United Kingdom
        Genentech, Inc., South San Francisco, CA, United States (U.S.
PA
        corporation)
PΙ
        US 6121416
                                  20000919
                                  19970404 (8)
ΑI
        us 1997-825852
        Utility
DT
FS
        Granted
LN.CNT 5277
INCL
        INCLM: 530/326.000
        INCLS: 530/300.000; 530/303.000; 530/321.000; 530/324.000; 530/325.000;
                530/327.000; 530/328.000; 514/012.000; 514/013.000; 514/014.000;
                514/015.000
NCL
        NCLM:
                530/326.000
                530/300.000; 530/303.000; 530/321.000; 530/324.000; 530/325.000;
        NCLS:
                530/327.000; 530/328.000
IC
        [7]
        ICM: C07K014-00
       ICS: C07K014-65; A61K038-04; A61K038-16
530/300; 530/303; 530/321; 530/324; 530/325; 530/326; 530/327; 530/328;
514/12; 514/13; 514/14; 514/15
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 86 OF 87 USPATFULL on STN
L3
AN
        2000:77217 USPATFULL
        Ikk.beta. regulates transcription factors
TI
        Chu, Keting, Burlingame, CA, United States
IN
        Pot, David, San Francisco, CA, United States
        Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
PA
                                   20000620
        US 6077701
PΙ
                                   19981229 (9)
        us 1998-222734
ΑI
        Continuation-in-part of Ser. No. US 1998-215131, filed on 18 Dec 1998
RLI
                             19971230 (60)
        US 1997-68954P
PRAI
        Utility
DT
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FS

IN CHT 1200

Granted

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INCL
          INCLM: 435/194.000
          INCLS: 435/006.000; 435/007.100; 435/029.000; 435/094.100; 435/183.000;
                   536/023.200
          NCLM:
NCL
                   435/194.000
                   424/094.100; 435/006.000; 435/007.100; 435/029.000; 435/183.000;
         NCLS:
                   536/023.200
          [7]
IC
          ICM: C12N001-21
ICS: C12N005-10; C12N009-12; C12N015-54

EXF    435/183; 435/6; 435/375; 435/7.1; 435/29; 424/94.1; 514/44; 514/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 87 OF 87 USPATFULL on STN
L3
          2000:24508 USPATFULL
AN
TI
         Human IKK-beta DNA constructs and cells
         Chu, Keting, Burlingame, CA, United States
Pot, David, San Francisco, CA, United States
Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
US 6030834 20000229
IN
PA
PΙ
STN INTERNATIONAL LOGOFF AT 14:42:10 ON 07 NOV 2003
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